

Bismarck Climate Reference

February

RECORD HIGHS

| Date | Record High | Year | # of Times |
|------|-------------|------|------------|
| 1 | 60° | 1992 | 1 |
| 2 | 58° | 1931 | 1 |
| 3 | 56° | 2005 | 1 |
| 4 | 52° | 1991 | 1 |
| 5 | 56° | 1882 | 3 |
| 6 | 52° | 1898 | 1 |
| 7 | 62° | 1991 | 1 |
| 8 | 61° | 2000 | 1 |
| 9 | 56° | 1996 | 1 |
| 10 | 54° | 1918 | 1 |
| 11 | 58° | 2005 | 1 |
| 12 | 63° | 1924 | 1 |
| 13 | 56° | 1901 | 1 |
| 14 | 53° | 1901 | 1 |
| 15 | 59° | 1931 | 1 |
| 16 | 57° | 1981 | 1 |
| 17 | 59° | 1954 | 1 |
| 18 | 62° | 1954 | 1 |
| 19 | 55° | 1996 | 1 |
| 20 | 60° | 1877 | 1 |
| 21 | 59° | 1961 | 1 |
| 22 | 60° | 2002 | 1 |
| 23 | 63° | 1976 | 1 |
| 24 | 55° | 1958 | 1 |
| 25 | 68° | 1958 | 1 |
| 26 | 60° | 1882 | 1 |
| 27 | 65° | 1932 | 1 |
| 28 | 59° | 1924 | 1 |
| 29 | 69° | 1992 | 1 |
| — | — | — | — |
| — | — | — | — |

RECORD LOWS

| Date | Record Low | Year | # of Times |
|------|------------|------|------------|
| 1 | -43° | 1887 | 1 |
| 2 | -39° | 1905 | 2 |
| 3 | -38° | 1905 | 1 |
| 4 | -39° | 1907 | 1 |
| 5 | -39° | 1982 | 1 |
| 6 | -39° | 1936 | 1 |
| 7 | -39° | 1895 | 1 |
| 8 | -37° | 1895 | 3 |
| 9 | -43° | 1994 | 1 |
| 10 | -31° | 1899 | 1 |
| 11 | -35° | 1988 | 1 |
| 12 | -33° | 1887 | 1 |
| 13 | -27° | 1951 | 2 |
| 14 | -33° | 1936 | 1 |
| 15 | -42° | 1936 | 1 |
| 16 | -45° | 1936 | 1 |
| 17 | -30° | 1875 | 2 |
| 18 | -37° | 1910 | 1 |
| 19 | -43° | 1929 | 1 |
| 20 | -28° | 1885 | 3 |
| 21 | -29° | 1918 | 1 |
| 22 | -26° | 1910 | 1 |
| 23 | -34° | 1889 | 1 |
| 24 | -28° | 1993 | 1 |
| 25 | -28° | 1962 | 1 |
| 26 | -34° | 1890 | 1 |
| 27 | -27° | 1962 | 1 |
| 28 | -34° | 1962 | 1 |
| 29 | -17° | 1980 | 1 |
| — | — | — | — |
| — | — | — | — |

RECORD PRECIPITATION

| Date | Record Rainfall | Year | # of Times |
|------|-----------------|------|------------|
| 1 | 0.321" | 1961 | 1 |
| 2 | 0.271" | 1938 | 1 |
| 3 | 0.311" | 1971 | 1 |
| 4 | 0.261" | 2008 | 1 |
| 5 | 0.291" | 2010 | 1 |
| 6 | 0.351" | 1881 | 1 |
| 7 | 0.281" | 1937 | 1 |
| 8 | 0.231" | 2009 | 1 |
| 9 | 0.441" | 1875 | 1 |
| 10 | 0.221" | 1938 | 1 |
| 11 | 0.221" | 1922 | 1 |
| 12 | 0.741" | 1897 | 1 |
| 13 | 0.261" | 1876 | 1 |
| 14 | 0.221" | 1969 | 1 |
| 15 | 0.651" | 1889 | 1 |
| 16 | 0.201" | 1885 | 1 |
| 17 | 0.251" | 1891 | 1 |
| 18 | 0.361" | 1952 | 1 |
| 19 | 0.261" | 1952 | 1 |
| 20 | 0.281" | 1969 | 1 |
| 21 | 0.441" | 1931 | 1 |
| 22 | 0.691" | 1922 | 1 |
| 23 | 0.301" | 1883 | 1 |
| 24 | 0.661" | 1930 | 1 |
| 25 | 1.021" | 2000 | 1 |
| 26 | 0.481" | 1905 | 1 |
| 27 | 0.581" | 1958 | 1 |
| 28 | 0.571" | 1951 | 1 |
| 29 | 0.131" | 1888 | 2 |
| — | — | — | — |
| — | — | — | — |

RECORD SNOWFALL

| Date | Record Snowfall | Year | # of Times |
|------|-----------------|------|------------|
| 1 | 6.61" | 1911 | 2 |
| 2 | 3.61" | 1938 | 1 |
| 3 | 4.91" | 1971 | 1 |
| 4 | 3.91" | 2008 | 1 |
| 5 | 3.71" | 2010 | 1 |
| 6 | 2.51" | 1945 | 1 |
| 7 | 5.81" | 1939 | 1 |
| 8 | 1.61" | 1942 | 2 |
| 9 | 4.31" | 1966 | 1 |
| 10 | 3.01" | 1992 | 1 |
| 11 | 4.81" | 1979 | 1 |
| 12 | 7.41" | 1897 | 1 |
| 13 | 2.51" | 1936 | 1 |
| 14 | 3.61" | 1987 | 1 |
| 15 | 10.31" | 1910 | 1 |
| 16 | 2.51" | 1891 | 1 |
| 17 | 2.51" | 1931 | 1 |
| 18 | 5.41" | 1949 | 1 |
| 19 | 2.91" | 1952 | 1 |
| 20 | 4.61" | 1969 | 1 |
| 21 | 2.41" | 1962 | 1 |
| 22 | 8.91" | 1979 | 1 |
| 23 | 7.01" | 1982 | 1 |
| 24 | 9.21" | 1930 | 1 |
| 25 | 4.21" | 1904 | 2 |
| 26 | 6.71" | 1996 | 1 |
| 27 | 5.61" | 1958 | 1 |
| 28 | 7.91" | 1951 | 1 |
| 29 | 2.21" | 1888 | 1 |
| — | — | — | — |
| — | — | — | — |

If a record was set multiple times then the year listed is the first occurrence.

| | | | |
|---------------------------|-------|------------------------------|------|
| AVERAGE HIGH TEMPERATURE: | 28.3° | AVERAGE HEATING DEGREE DAYS: | 1313 |
| AVERAGE LOW TEMPERATURE: | 7.9° | ACCUM. HEATING DEGREE DAYS: | 2931 |
| MEAN MONTHLY TEMPERATURE: | 18.1° | | |

Period of Record
1874-2015

| | | | |
|--------------------------------|-------|------------------------------|---|
| AVERAGE MONTHLY PRECIPITATION: | 0.51" | AVERAGE COOLING DEGREE DAYS: | 0 |
| ACCUM. YEARLY PRECIPITATION: | 0.94" | ACCUM. COOLING DEGREE DAYS: | 0 |

| | | | |
|---------------------------|-------|---------------|----------|
| AVERAGE MONTHLY SNOWFALL: | 8.1" | Last Updated: | 1-Mar-15 |
| ACCUM. YEARLY SNOWFALL: | 17.0" | | |